ABSTRACT

A speech transformation apparatus comprises a microphone 21 for detecting speech and generating a speech signal; a signal processor 22 for performing a speech recognition process using the speech signal; a speech information generator for transforming the recognition result responsive to the physical state of the user, the operating conditions, and/or the purpose for using the apparatus; and a display unit 26 and loudspeaker 25 for generating a control signal for outputting a raw recognition result and/or a transformed recognition result. In a speech transformation apparatus thus constituted, speech enunciated by a spoken-language-impaired individual can be transformed and presented to the user, and sounds from outside sources can also be transformed and presented to the user.